



SAFE HOME / LEADS SAFE CHARLOTTE
CITY OF CHARLOTTE
HOUSING & NEIGHBORHOOD SERVICES

BID OPENING CERTIFICATION RECORD

Date of Bid Walk: JULY 18, 2019 Due Date: JULY 25 @ 2 PM HNS 20-2 1122 WILANN DRIVE

Public Body Estimate

Address	PBE Amount	PBE -15%	+15%
1122 WILANN RD	\$47,622. ⁵⁰	\$40,479. ¹²	\$54,765. ⁸⁷

Bid Results

Addresses	Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5
	YESHUAS	JP GROUP	HABITAT	AVM	
1122 WILANN RD	\$53,570. ⁰⁰	\$50,254. ⁰⁰	\$54,459. ⁰⁰		
	10-21 to 11-27	8-15 to 11-15	9-3 to 10-11		

* MATH ERROR TOTAL JP = \$51,154.⁰⁰ DWA
Bid Walk Attendees
YESHUAS \$53,885.⁰⁰

YESHUAS BUILDERS	JP GROUP	HABITAT FOR HUMANITY
AVM CONTRACTORS		

This is to certify that bids for the job identified above were publicly opened and read aloud in the Neighborhood & Business Services Office located at 600 E. Trade Street, Charlotte, NC.

Bids Opened By: [Signature] Bids Recorded By: [Signature]

Witnessed By: [Signature] Date: 7-25-2019

Note: Responsive bids are those which fall within a range of 15% above and 15% below the public body cost estimate. As a general rule, the lowest responsive bid is recommended to the property owner for consideration.



SAFE HOME
CITY OF CHARLOTTE
NEIGHBORHOOD & BUSINESS SERVICES

Invitation to Bid NBS-20-2

NOTE: Contractors are not authorized to visit the property before or after the bid walk, without being accompanied by the City's Rehabilitation Specialist.

Documents included in Package:

- 1) Instruction to Bidders
- 2) Specs by Location/Trade (Scope of Work)
- 3) Subcontractor Certifications (if applicable)
- 4) Floor Plan / Site Drawing (if applicable)

Bid Walk & Bid Opening: NBS-20-2

Project Address: 1122 WILANN DRIVE		LEADSAFE CHARLOTTE
Bid Walk: THURSDAY JULY 18, 2019 @ 9:00 AM		
Bid Opening: THURSDAY JULY 25, 2019 @ 2:00PM		
Client Name:		Contact Number:
Project Manager: James Mahon		Contact Number: 704-432-2321

Bid Walk and Bidding Instructions:

All bid walks are mandatory.

If you are going to be late the policy is the following:

Contact me BEFORE the start time if you are going to be late. If you are going to be more than 10 minutes late, we will proceed without you and you will not be permitted to bid.

The day of a bid walk the best way to reach me is at James Mahon (cell # 704-614-6655).

Bids must be received by the date, time and place specified. All others will be considered non responsive and disqualified.

The Bids will be opened at 600 East Trade St. immediately following the above due date and time.

DM



SAFE HOME
CITY OF CHARLOTTE
NEIGHBORHOOD & BUSINESS SERVICES

Company Acknowledgement:

The undersigned, having become thoroughly familiar with the terms, conditions, limitations, and provisions of the housing improvement work to be performed at 1122 WILANN DRIVE be funded through the City of Charlotte Neighborhood & Business Services, in addition, having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the work within the time stated and in strict accordance with the proposed contract documents including furnishing of any and all labor and materials, and to do all work required to complete said Work in accordance with the advised respective contractual, for the sum of money:

All labor, materials, services and equipment necessary for the completion of the Work shown on the Drawings and in the Specifications:

fifty thousand two hundred fifty four Dollars (\$ *50,254*)
Written total

Specs Dated: 6-18-19 Number of Pages: 9 Rehab & 2 Lead Scope

Addenda # 1 Dated: Number of Pages:

Addenda # 2 Dated: Number of Pages:

Project Schedule: Minimum Start Date - *8/15/19*
Completion Deadline: *11/15/19*

Please Print and Sign:

Company Name/Firm: *J P Builders NC*

Authorized Representative Name: *John Phug*

Signature: *[Signature]* Date: *7/18/19*



SAFE HOME
CITY OF CHARLOTTE
NEIGHBORHOOD & BUSINESS SERVICES

Requirements For Bidders

The City awards rehabilitation bids to the lowest responsive and responsible bidder. A responsible bidder for the safe home program is one who:

- 1) Is a licensed general contractor in the State of North Carolina;
- 2) Has an Renovate, Repair & Paint Certification (<http://www2.epa.gov/lead/renovation-repair-and-painting-program>);
- 3) Is not listed on a local, state or federal debarment list;
- 4) Carries an appropriate amounts of insurance;
- 5) Can provide references verifying the contractor has completed work of a similar scope in a good workmanship like manner or successfully completed prior work for the Safe Home program. Referenced work must have been completed in one year or less from date of this invitation to bid.

A responsive bidder must:

- 1) Submit all requested documentation on time;
- 2) Meet the above requirements for responsibility at the time of bid submittal;
- 3) Have the capacity to meet the required schedule for the project.
- 4) Existing rehab projects contracted by the contractor must be on schedule.

The City reserves the right to waive any minor informalities or irregularities, which do not go to the heart of the bid submittal or prejudice other offers, or to reject, for good and compelling reasons, any or all bid submittals.

James Mahon
Rehabilitation Specialist
City of Charlotte
Neighborhood and Business Services
600 E. Trade St.
Charlotte, NC 29202
PH: (704) 432-2321
Fax: (704) 336-3489



Instructions to Bidders

Explanations to Bidders

Any explanation desired by a Contractor regarding the meaning or interpretation of the advertisement for bids, drawings, specifications, etc., must be requested in writing to the Rehabilitation Specialist with sufficient time allowed for a reply to each Contractor before the submission of their bids. Any interpretation made will be in the form of an addendum to the invitation for bids, drawings, specifications, etc., and will be furnished to all prospective Contractors. The Contractor must acknowledge any revision to the bid documents in the space provided on the bid form and it must be submitted with their bid package.

Preparation of Bids

Bids shall be submitted on the forms furnished, or copies thereof, and must be manually signed. If erasures or other changes appear on the forms, the person signing the bids must initial each erasure or change

- The Contractor's Bid Proposal must be properly executed and submitted on the form provided. Bids by Contractors must be received by the Rehabilitation Specialist at the time and place specified on the "Invitation to Bid"
- No bid will be considered unless all individual work items on the Bid Form including any addendums are priced. The sum of all work items must equal to the Total Bid Amount.
- Unless called for, alternate bids will not be considered
- Modification of bids already submitted will be considered if received at the office designated in the invitation for bids by the time set for opening of bids

Submittal of Bids

- Sealed bids will be submitted to the Safe Home Program Office as directed in the invitation to bid prior to or at the appointed bid opening time
- Bid will be time stamped on the date of delivery
- Each bid must be submitted in a sealed envelope bearing on the outside the name of the Contractor, the name of the project for which the bid is submitted, and the date and time of the bid opening
- All bids submitted must be typed or written in ink and signed by the Contractor's designated representative



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NEIGHBORHOOD & BUSINESS SERVICES

- Failure to include all forms may result in rejection of a bid
- Required Bid Package Forms:
 - Scope of Work
 - Addenda Acknowledgement
 - Itemized Work Sheet
 - Subcontractor Certifications (if applicable)

NEIGHBORHOOD & BUSINESS
SERVICES

<http://housing.charlottenc.gov> | 600 E. Trade Street | Charlotte, NC

Work Specification

Response Due: 6/18/2019 10:00 AM

Prepared By:
City of Charlotte Housing & Neighborhood Services
600 E. Trade Street
Charlotte, NC 28202
(704) 336-7600

Property Details

Address: 1122 Wilann Dr
Charlotte, NC 28215

Structure Type: Single Unit

Square Feet: 1323

Year Built: 1956

Property Value:

Tax Parcel: 09710112

Census Tract:

Property Zone: Council District 1

Owner: Martha Harris

Owner Phone: Home: (704) 449-9905

Program(s): Tested- HAS LEAD
LeadSafe 2016
Healthy Homes LBP 2016
SHFY19 Pre-Approved
SH2019 Eligible If LBP found
HOME FY19

Repairs

Description

Floor

Room

Exterior

Door Hardware Interior

BEDROOM 2

Replace interior door hardware with finish to match existing house hardware.

Bid Cost:

Base

Quantity

Total Cost

Wall Finish Repair

BEDROOM 2

Repair wall finish. Patch drywall or plaster holes in wall greater than one inch. All others use an adhesive mesh and mud over the mesh with the appropriate material. Wet sand smooth.

* Include Prime coat and 2 Finish coats of paint.

Bid Cost:

Base

Quantity

Total Cost

Floor System Repair

KITCHEN

Remove all fixtures not built in. Dispose of damaged/unsafe components of floor assembly. Work may include installation of 2"x 8" joists hung 16" on center, plywood or tongue and groove subfloor. Include replacing all deteriorated band joists and insulating floor to code.

Bid Cost:

Base

Quantity

Total Cost

Work Specification

Prep & Paint Room Semi Gloss

KITCHEN

- 4 Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Painting shall include walls and any associated trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

Including ceiling / paper

$$\text{Bid Cost: } \frac{450 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{450}{\text{Total Cost}}$$

Cabinet Repair

KITCHEN

Repair base cabinet under kitchen sink by installing plywood bottom. Finish with white semi-gloss low-VOC paint.

$$\text{Bid Cost: } \frac{300 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{300}{\text{Total Cost}}$$

Double Bowl Sink Complete

KITCHEN

Install a 18 gauge 33" x 22" x 8" double bowl, stainless steel, self rimming kitchen sink including a single handle metal body faucet, rated at 2.0 GPM or less, with a 15 year drip-free warranty, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. No copper compression fittings.

$$\text{Bid Cost: } \frac{500 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{500}{\text{Total Cost}}$$

GFCI Receptacle 20 AMP

KITCHEN

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

$$\text{Bid Cost: } \frac{300 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{300}{\text{Total Cost}}$$

Light Fixture Replace

KITCHEN

Replace or install a ceiling mounted 2 bulb or wall mounted 4 bulb strip, UL approved, LED light fixture with shade and lamps.

$$\text{Bid Cost: } \frac{150 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{150}{\text{Total Cost}}$$

Range Hood Exterior Vented

KITCHEN

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.

$$\text{Bid Cost: } \frac{400 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{400}{\text{Total Cost}}$$

Resilient Flooring

KITCHEN

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.

$$\text{Bid Cost: } \frac{708 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{708}{\text{Total Cost}}$$

*9x12
2x5*

2808

Work Specification

Dryer Circuit

LAUNDRY

- 11 Install 220 volt, 30 amp, surface mounted receptacle on an individual circuit. Repair all wall tear out required.

$$\text{Bid Cost: } \frac{400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{400}{\text{Total Cost}}$$

- 12 Laundry Washer Connection Box

LAUNDRY

Install PVC vent pipe through the roof, laundry connection box with hot and cold hose bibbs, and 20 amp outlet on a separate circuit to service a washing machine.

$$\text{Bid Cost: } \frac{600}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{600}{\text{Total Cost}}$$

- 13 Low Slope Roofing - Carport Area

HEALTHY HOMES

Specification calls for GAF Liberty SBS product or equivalent. Install GAF Liberty GAF SBS self-adhearing base sheet and Liberty SBS self- adhearing cap sheet in accordance with manufacturer's specifications. Include edge metal and flashing as required.

$$\text{Bid Cost: } \frac{1200}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1200}{\text{Total Cost}}$$

- 14 Floor System Repair

BATHROOM- MASTER

Remove all fixtures not built in. Dispose of damaged/unsafe components of floor assembly. Work may include installation of 2"x 8" joists hung 16" on center, plywood or tongue and groove subfloor. Include replacing all deteriorated band joists and insulating floor to code.

$$\text{Bid Cost: } \frac{600}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{600}{\text{Total Cost}}$$

- 15 Prep & Paint Room Semi Gloss

BATHROOM- MASTER

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Painting shall include walls and any associated trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

$$\text{Bid Cost: } \frac{400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{400}{\text{Total Cost}}$$

- 16 Ceiling Repair *replace wood*

BATHROOM- MASTER

Repair ceiling finish. Patch drywall or plaster holes in ceiling greater than one inch. All others use an adhesive mesh and mud over mesh with the appropriate material. Wet sand and smooth.

* Prime and Paint Ceiling..

$$\text{Bid Cost: } \frac{450}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{450}{\text{Total Cost}}$$

Work Specification

BATHROOM- MASTER

Wall Finish Repair

- ✓ Repair wall finish. Patch drywall or plaster holes in wall greater than one inch. All others use an adhesive mesh and mud over the mesh with the appropriate material. Wet sand smooth.

$$\text{Bid Cost: } \frac{150}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{150}{\text{Total Cost}}$$

18 Light Fixture Replace

BATHROOM- MASTER

Replace or install a ceiling mounted 2 bulb or wall mounted 4 bulb strip, UL approved, LED light fixture with shade and lamps.

$$\text{Bid Cost: } \frac{125}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{125}{\text{Total Cost}}$$

19 GFCI Receptacle 20 AMP

BATHROOM- MASTER

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

$$\text{Bid Cost: } \frac{300}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{300}{\text{Total Cost}}$$

20 17" Height Commode Replace

BATHROOM- MASTER

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.

$$\text{Bid Cost: } \frac{300}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{300}{\text{Total Cost}}$$

21 Vanity/ Counter Top/ Sink

BATHROOM- MASTER

Install new vanity cabinet complete with counter top of laminate with vitreous china sink or marble-lite top with preformed sink. Include single handled metal faucet with drain and pop-up, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates. Vanity medicine cabinet/mirror to remain.

$$\text{Bid Cost: } \frac{400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{400}{\text{Total Cost}}$$

22 Bath Exhaust Fan Replace

BATHROOM- MASTER

✓ Install a ceiling or through-the-wall, exterior ducted, vent fan with damper. Include power and switch wiring using #14 copper Romex. Repair any tear out.

$$\text{Bid Cost: } \frac{400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{400}{\text{Total Cost}}$$

Work Specification

Resilient Flooring

23

BATHROOM- MASTER

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.

$$\text{Bid Cost: } \frac{200}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{200}{\text{Total Cost}}$$

Vanity/ Counter Top/ Sink

24

BATHROOM - MAIN

Install new vanity cabinet complete with counter top of laminate with vitreous china sink or marble-lite top with preformed sink. Include single handed metal faucet with drain and pop-up, P- trap, supply lines, full port ball type shut-off valves & escutcheon plates. Vanity medicine cabinet/mirror to remain.

$$\text{Bid Cost: } \frac{650}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{650}{\text{Total Cost}}$$

Resilient Flooring

25

BATHROOM - MAIN

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.

$$\text{Bid Cost: } \frac{250}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{250}{\text{Total Cost}}$$

Bath Exhaust Fan Replace

26

BATHROOM - MAIN

Install a ceiling or through-the-wall, exterior ducted, vent fan with damper. Include power and switch wiring using #14 copper Romex. Repair any tear out.

$$\text{Bid Cost: } \frac{400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{400}{\text{Total Cost}}$$

Prep & Paint Room Semi Gloss

27

BATHROOM - MAIN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Painting shall include walls and any associated trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

$$\text{Bid Cost: } \frac{400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{400}{\text{Total Cost}}$$

17" Height Commode Replace

28

BATHROOM - MAIN

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.

$$\text{Bid Cost: } \frac{300}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{300}{\text{Total Cost}}$$

2200

Work Specification

28 GFCI Receptacle 20 AMP

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

BATHROOM - MAIN

$$\text{Bid Cost: } \frac{300}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{300}{\text{Total Cost}}$$

52 Ceramic Steel Bathtub - Remove and Replace

Install a 5' white, enameled, formed steel bathtub complete with slip-resistant surface, lever operated pop-up drain and overflow, PVC waste, single lever tub/shower diverter with water-saving shower head.

BATHROOM - MAIN

$$\text{Bid Cost: } \frac{1200}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1200}{\text{Total Cost}}$$

31 Ceramic Wall Tile

Install owner's choice ceramic wall tile over cement fiberboard with troweled adhesive. Include preformed base, cap, stop, return and trimmer pieces to complete installation. After at least 24 hours drying time, apply latex based portland cement grout. Clean all excess grout and apply mildew resistant white silicone caulk at all seams, fixture lips and pipe penetrations.

BATHROOM - MAIN

$$\text{Bid Cost: } \frac{1400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1400}{\text{Total Cost}}$$

52 Doorbell System

Install a doorbell system containing a low voltage transformer, power connection, buzzer and front door button.

GEN REQ

$$\text{Bid Cost: } \frac{200}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{200}{\text{Total Cost}}$$

43 Exterminate Insects

Exterminate for insects. Include a one year warranty. All extermination shall be performed by a licensed contractor.

GEN REQ

$$\text{Bid Cost: } \frac{450}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{450}{\text{Total Cost}}$$

44 Exterminate Termites

Exterminate for termites. Drill and patch foundation and pavement where necessary. Exterminator must be licensed and provide a 1 year guarantee with an optional yearly renewable warranty for the homeowner.

GEN REQ

$$\text{Bid Cost: } \frac{1200}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1200}{\text{Total Cost}}$$

3 BR Smoke Detector Hard Wired

Install UL approved, interconnected, ceiling mounted smoke and heat detectors permanently wired into a receptacle boxes with battery backups in bedrooms and outside of sleeping areas.

GEN REQ

$$\text{Bid Cost: } \frac{600}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{600}{\text{Total Cost}}$$

Work Specification

- 36 Combination CO / Smoke Detector Hard Wired
Install a hard wired combination carbon monoxide and smoke detector with battery back up.

GEN REQ

$$\text{Bid Cost: } \frac{250}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{250}{\text{Total Cost}}$$

- 37 Electric Service 200 AMP

GEN REQ

Replace electrical service with new 200 amp, main disconnect, 110/220 volt 24 circuit panel board, meter socket, weather head, service cable, ground rods and cable. Include replacement of all sub-panels. Caulk exterior service penetration.

$$\text{Bid Cost: } \frac{2600}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{2600}{\text{Total Cost}}$$

- 38 Replace Receptacles, Switches, and Plates

GEN REQ

Replace all receptacles, switches and cover plates throughout entire house. Use code appropriate devices. This also includes any wall or ceiling damage repairs.

$$\text{Bid Cost: } \frac{800}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{800}{\text{Total Cost}}$$

- 39 See Attached Lead Scope

GEN REQ

All work shall be performed in accordance with applicable regulations and shall meet all applicable building codes. Building permits will be obtained as appropriate. Mecklenburg County requires building permits for Lead Hazard Reduction if the work involves activities subject to permitting under general conducts.

* NC ABATEMENT CONTRACTOR - REQUIRED

$$\text{Bid Cost: } \frac{1400}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1400}{\text{Total Cost}}$$

40

- Re plumb Waste Lines & Vents-HH

FOUND CRAWL

Remove all drain, waste and wet vent lines to code legal dump. Install schedule 40 PVC to service two 3-piece bath, kitchen and laundry area from the roof vent pipe/pipes thru the foundation wall to include a main clean out outside of house and any interior clean outs required, installed to code. Repair any wall or ceiling tear out required to install system.

$$\text{Bid Cost: } \frac{300}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{300}{\text{Total Cost}}$$

41

- 42 Replace Sewer & Supply Lines from the Meter Box-HH

Exterior- Site work

Replace the existing sewer and supply lines from the meter to inside the foundation of the house. Include all materials and work necessary to comply with Plumbing Code and the Construction standards.

$$\text{Bid Cost: } \frac{4500}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{4500}{\text{Total Cost}}$$

Work Specification

Insulate Floor R-19

FOUND CRAWL

42 Install R-19 Kraft faced batt fiberglass insulation to floor where missing. Vapor barrier must face heated space. Use strong wire, "tiger teeth" or mesh to hold insulation in place.

$$\text{Bid Cost: } \frac{1323 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{1323}{\text{Total Cost}}$$

43 Vapor Barrier

FOUND CRAWL

Lay 6 mil poly vapor barrier on ground in crawl space and 6" up foundation walls. Overlap seams by 2' and secure with duct tape.

$$\text{Bid Cost: } \frac{800 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{800}{\text{Total Cost}}$$

44 Ceiling Repair

LIVING ROOM

Exterior

Repair ceiling finish. Patch drywall or plaster holes in ceiling greater than one inch. All others use an adhesive mesh and mud over mesh with the appropriate material. Wet sand and smooth.

* Prime and Paint ceiling.

$$\text{Bid Cost: } \frac{250 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{250}{\text{Total Cost}}$$

45 Attic Insulation Increase to R-38

ATTIC

Increase attic insulation to R-38, contractor to attach verification to rafter at attic access, easily seen. Include ventilation baffles to code.

$$\text{Bid Cost: } \frac{1323 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{1323}{\text{Total Cost}}$$

46 Aluminum Storm Door

front and side

Exterior

Install an aluminum combination storm and screen door. Complete with self closer and locking hardware.

* Front (Side A) and Side door (Side B) .

$$\text{Bid Cost: } \frac{350 \times 2}{\text{Base} \quad \text{Quantity}} = \frac{700}{\text{Total Cost}}$$

47 Replumb Supply Lines-Healthy Homes

Found-Crawl

Remove all existing water supply lines. Install new PEX supply lines to code to service two 3-piece bath, kitchen and laundry area. Insulate exposed hot and cold water lines, installed to code. Repair any wall or ceiling tear out required to install system.

$$\text{Bid Cost: } \frac{2000 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{2000}{\text{Total Cost}}$$

Work Specification

All Contractor's Project Requirements

General

The contractor is responsible for:

Obtaining all permits required. Said permits shall include all items in this scope of work.

Provide temporary toilet facilities from job start until the completion of work.

Provide AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

Bid Cost: $\frac{1150}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1150}{\text{Total Cost}}$

48

Replace/ Refasten Any Loose/ Missing Or Decayed Exterior Lumber

Remove & replace any decayed wood products (Carport roof & deck supports).After replacing , covered over with vinyl product or coil stock. Refasten any loose wood products with proper fasteners. Repair to Code requirements.

Bid Cost: $\frac{2000}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{2000}{\text{Total Cost}}$

Certification

Contractor Name: J P Brubaker NC

Total Cost: 50254

Signature: [Signature]

Date: 7/18/19

3750 ✓

LEAD ABATEMENT SCOPE OF WORK
& INSTRUCTIONS TO BIDDERS

Address 1122 Wilann Drive

1/25/2019

Complete the following scope of work:

Item #	Feature	Method	Number	Cost Per unit	COST
1	Window-Side A,B,C& D	Remove all White wood window sahes , Install tyvek wrap,vinyl composlte windows and wrap with coil metal stock.			7000
2	White wood Fascia,soffit,crown moldings and trim boards,attic vents and frames-Sides A,B,C, & D.	Remove & Replace all rotten wood components ,Wrap with tyvek and Aluminum or vinyl.			2500
3	Carport-SideA& B-White wood ceiling,crown moldings suport Beams and Columns and trim boards.	Remove & Replace all rotten wood components ,Wrap with tyvek and Aluminum or vinyl.			2500
4	Door A1(to room # 1)- White wood door casing,header jambs ,stops and threshold.	Replace door components. Wrap Header and lintel with tyvek and metal.			600
5	Door A#2(To Carport Closet)-white wood door, casings,header,jambs,stops white metal lintel.	Replace all door and components. Wrap header and lintel with Tyvek and metal. Clean Concrete around door area.			600
6	Door B1(to room # 2)- White wood door casing,header jambs ,stops and threshold.	Replace door components. Wrap Header and lintel with tyvek and metal. * (Side door to Kitchen)			600
7	Clean	Clean to attain HUD Clearance			300
8					
9					
10					

Total \$ 14100

Contractors may submit an occupant protection plan on the form provided.

- 1 Contact Jim Roy if an additional form is needed. Phone 704-968-4111.
Complete all Interior work in a unit in a single day.
- 2 Allow for replacement of 50 board feet of rotted wood.
- 3 Unless otherwise noted any window or door removal and replacement
- 4 Includes frame and trim on both sides.
In lieu of complete removal, window frames may be enclosed with vinyl on
- 5 exterior in accordance with all project manual requirements
- 6 Contact Jim Roy to conduct inspections prior to repainting or other putback and after vinyl siding installation.
Windows being placed in a bathroom need to be tempered glass.

Total Bid

Acknowledgement of Adden

0

Addendum#	Date

The undersigned contractor agrees to perform the scope of work for the indicated fee in accordance with applicable regulations and the project manual. The undersigned also certifies that the work will be completed within 60 days of award.

Signature of authorized contractor representative

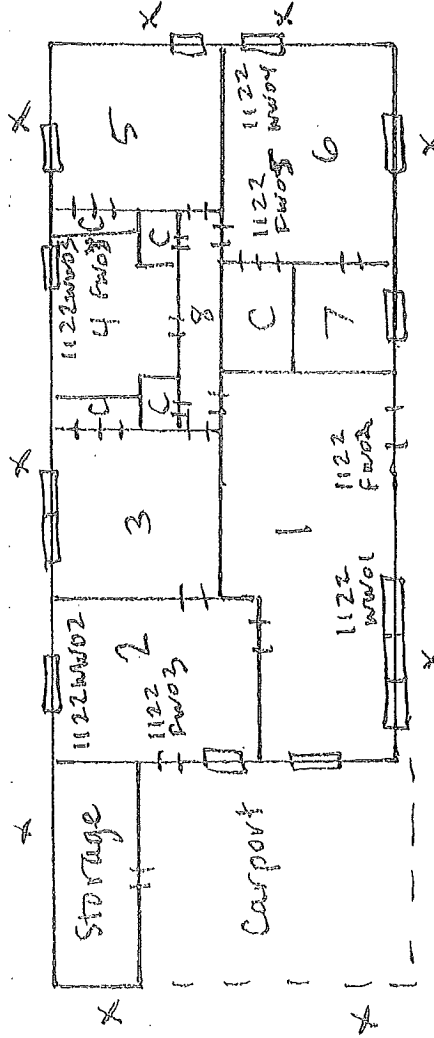
Contractor Submitting Bid:

Address:

Phone:

J P Brubaker NC
2500 Fort St Charlotte NC 28205
704 890 4748



SIDE C



SIDE B

SIDE D

Legend

-  = Window
-  = Door

SIDE A

NOT TO SCALE